

REMARKS

Claims 1-13 and 15-20 are currently pending in this application. The Examiner has rejected Claims 1 and 2 under 35 U.S.C. 103(a) as being unpatentable over Costello et al. (U.S. Patent 6,754,894) in view of Brown, III et al. (U.S. Patent 6,038,636). The Examiner rejected Claims 3 and 5 under 35 U.S.C. 103(a) as being unpatentable over Costello et al. in view of Brown, III et al. and Niiyama et al. (U.S. Patent 5,400,389).

It is gratefully acknowledged that the Examiner maintained the allowance of Claims 11-13 and 15-20 and the objection to Claims 4 and 6-10 as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

Reconsideration of the instant application is respectfully requested.

Regarding the rejection of independent Claim 1, the Examiner states that Beckert et al. in view of Brown, III et al. renders the claim obvious. Beckert discloses an automotive computing device that includes a FLASH memory (402) for storing data, a first DRAM (404), a second SRAM and an interface (414) over which data is copied from a FLASH memory. (See Fig. 4). Brown, III et al. discloses a method and apparatus for reclaiming and defragmenting a flash memory device; Costello et al. discloses wireless software and configuration parameter modification for mobile electronic devices; and, Niiyama et al. discloses a system for rewriting information in a rewritable memory provided in a portable remote terminal, and a portable remote terminal applicable to the system.

Claim 1 recites storing in a first RAM and a second RAM, different data, i.e., each copied program data and each data generated when executing a program whereas Beckert teaches copying a page to a DRAM or SRAM if the page resides in flash memory. (See col. 23, lines 31-24).

More specifically, the present invention teaches storing in the second RAM, temporary data generated while executing program data stored in the flash memory. In contrast, Beckert

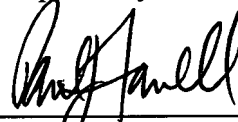
merely discloses storing in the SRAM, critical data to be preserved in the event of power loss. Becket neither teaches nor reasonably suggests the claimed feature of the present invention.

Based on at least the foregoing, withdrawal of the rejections of Claim 1 is respectfully requested.

Independent Claim 1 is believed to be in condition for allowance. Without conceding the patentability per se of dependent Claims 2, 3 and 5, these are likewise believed to be allowable by virtue of their dependence on their respective amended independent claims. Accordingly, reconsideration and withdrawal of the rejections of dependent Claims 2, 3 and 5 is respectfully requested.

Accordingly, all of the claims pending in the Application, namely, Claims 1-13 and 15-20, are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted,



Paul J. Farrell
Reg. No. 33,494
Attorney for Applicant

THE FARRELL LAW FIRM, PC
333 Earle Ovington Blvd.
Uniondale, New York 11553
Tel: (516) 228-3565
Fax: (516) 228-8475

PJF/EC/mk